

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tsutomu Shimomura Art Unit : 2623  
Serial No. : 09/515,152 Examiner : BUI, KIEU OANH T  
Filed : 29 Feb 2000 Conf. No. : 1836  
Title : Methods of operating a data broadcast service

REVOCATION OF PRIOR POWER OF ATTORNEY, APPOINTMENT OF NEW POWER OF  
ATTORNEY, AND STATEMENT UNDER 37 C.F.R. 3.73(B)

STATEMENT UNDER 3.73(b)

ARRIS Group, Inc., by its legal representative Gaines Carter, Assistant Secretary, states that it is the Assignee of the entire right, title and interest in the patent application identified above as evidenced by the following chain of title:

1. Tsutomu Shimomura, Steve Waltman, Mark Robert Peting, Castor Fu, Dag H Johansen, Geoff Mulligan to GEOCAST NETWORK SYSTEMS, INC. Reel/Frame: 010081 / 0086
2. GEOCAST NETWORK SYSTEMS, INC. to INTREON CORPORATION Reel/Frame: 011670 / 0490 and 012505 / 0694
3. INTREON CORPORATION to Digeo, Inc. Reel/Frame: 013261 / 0366
4. Digeo, Inc. to Vulcan Ventures, Inc. Reel/Frame: 022309 / 0016
5. Vulcan Ventures, Inc. to ARRIS Group, Inc. Reel/Frame: 026621 / 0258.

## REVOCATION OF PRIOR POWER OF ATTORNEY

As a legal representative authorized to act on behalf of ARRIS Group, Inc., I hereby revoke all previous Powers of Attorney previously given.

## NEW POWER OF ATTORNEY

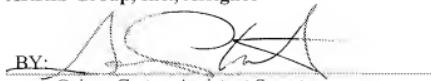
As a legal representative authorized to act on behalf of ARRIS Group, Inc., I hereby appoint all attorneys associated with ARRIS Group, Inc.'s U.S. Patent and Trademark Office Customer Number 21924 to represent ARRIS Group, Inc. in connection with all matters pertaining to the above-referenced application, with full power of substitution, association and revocation, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all written correspondence to the address of record for Customer No. 21924 which is 3871 Lakefield Drive, Suwanee, GA 30024. Telephone calls should be directed to Troy Van Aacken at (678) 473-8337.

As an attorney associated with Customer No. 21924, the undersigned, Troy Van Aacken, hereby accepts the Power of Attorney and all powers contained herein on behalf of all attorneys associated with the referenced Customer Number.

It is believed that no fees are required in connection with this filing; however, in the event that there are, please apply any other charges or credits to Deposit Account No. 01-2125.

**ARRIS Group, Inc., Assignee**

  
BY: \_\_\_\_\_  
Gaines Carter, Assistant Secretary

Date: July 25, 2011

Accepted by and respectfully submitted,

Date: July 25, 2011

/Troy A. Van Aacken/  
Troy A. Van Aacken, Reg. No. 50,847

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ARRIS Docket No.: 19027-CON1